



2016 STEM U! Summer Institute

"Synthesizing Innovative STEM Learning"

INTRODUCTION

We are pleased to announce **2016 STEM U! "Synthesizing Innovative STEM Learning"** Summer Institute for teachers being held August 2-5, 2016 at Utah State University in Logan, UT. Participants will choose from one of six different mini workshop strand options.

INSTITUTE CONTENT

Participants will explore research-based practices and cross-curricular applications along with specific STEM content provided by experts. The format of the institutes will be a combination of:

- Modeling best-practices around STEM curriculum including hands-on, project-based, inquiry-based, and design-based instruction, and pedagogy;
- Plenary sessions, with nationally recognized keynote speakers;
- 21st century skill-based curriculum and pedagogy;
- Leadership strategies;
- 20 -25 hours of interactive curriculum and instruction linked to Idaho/National STEM education learning standards;
- Continuing education credit opportunities will be made available for individuals attending the 2016 STEM U! summer institutes.

2016 STEM U! summer institutes are supported in part by Utah State University Center for the School of the Future and Idaho National Laboratory and other STEM U! partners. All participants will receive 1 continuing education credit, instructional tools, classroom resources, curriculum ideas, a technology device, and material kits for use in your classroom or school, along with meals and connections to STEM content experts.

REGISTRATION

Prior to starting the registration process, please take a minute and review the strand descriptions offered at the STEM U!! Summer Institute (https://secure.inl.gov/STEM-U/docs/STEMU_2016_Strands.pdf). Once you have an idea of which strand you would like to attend, begin the registration process. Limited space is available and these spots will go fast, so please do not delay your choice to register.

Please follow the steps below:

- 1) Complete the online registration form.
- 2) Upon submittal of your registration, you will receive an e-mail explaining the next steps of the registration process.
- 3) Upon review of your registration information, you will receive a second email confirming your completion of registration.

If you have any questions or need further information about the 2016 Utah STEM U! Summer Institutes, please contact Brenda Greenhalgh at Brenda.Greenhalgh@inl.gov.